

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	10/719,662
Filing Date	November 21, 2003
First Named Inventor	Sonia Vadrucci
Art Unit	1635
Examiner Name	Richard A. Schnizer
Attorney Docket Number	58572-002

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RS		J. MOL. Biol, Selective Extraction of Polyoma DNA from Infected Mouse Cell Cultures, 1967, 26, pgs. 365-369	
		ENRICO MASTROBATTISTA ET AL., Targeting influenza virosomes to ovarian carcinoma cells, 3 July 2001, pgs. 71-76, Utrecht Institute for Pharmaceutical Sciences.	
		PIERRE-ALAIN MONNARD, ET AL. Entrapment of nucleic acids in liposomes, February 24, 1997, pgs 39-50, Zurich Switzerland	
		ISABEL NUNES-CORREIA ET AL., Interactions of Influenza Virus with Cultured Cells: Detailed Kinetic Modeling of Binding , 1999, pgs. 1095-1101, American Chemical Society Biochemistry 38:1095-1101, 1999	
		THOMAS OBERHOLZER, ET. AL. Enzymatic reactions in liposomes using th detergent-induced liposome loading method, 1999, pgs. 57-68, Zurich Switzerland Biochim. Biophys. Acta vol 1418	
		HERMANN SCHAGGER ET. AL., Tricine-Sodium Dodecyl Sulfate-Polyacrylamide Gel Electrophoresis for the Separation of Proteins in the Range from... 1987, pgs.368-379, Germany Anal. Biochem Vol 166	
		PIETER SCHOEN, ET AL., Delivery of Foreign Substances to Cells Mediated By Fusion-Active Reconstituted....., 1993, pgs. 767-792, Journal of Liposome Research, The Netherlands Vol 3, No. 3	
		TAKEHIRO SERIKAWA, ET.AL., A new cationic liposome for efficient gene delivery with serum into cultured....., 2000 pgs. 419-430, Dept. of Biochemistry and Cell Biology, Japan	
		TONG SHANGGUAN ET AL., Influenza Virus-Liposome Lipid Mixing is Leaky and Largely Insensitive....., 1996, pgs. 4956-4965, Dept. of Bioscience and Biotechnology, Pennsylvania	
RS		JOHN J. SKEHEL, ET. AL., The Polypeptide Composition of Influenza A Viruses, 1971, pgs. 396-408, National Institute for Medical Research, Mill Hill, London N.W. 7. England	

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163		HARTER, ET. AL., Hydrophobic Binding of the Ectodomain of Influenza Hemagglutinin to Membranes Occurs through..... 4/15/, Vol 264, No 11, pp.6459-6464, 1989, Zurich Switzerland	
1		ERIC H. BALL, Quantitation of Proteins by Elution of Coomassie Brilliant Blue R from Stained Bands after Sodium Dodecyl....., 7/29/85, 155, 23-27 (1986) Canada	
		E. BEUTLER ET. AL., The removal of leukocytes and platelets from whole blood , 8/15/75, volume 88, number 2, Freiburg, Germany	
		ROMKE BRON ET AL., Preparation, Properties, and Applications of Reconstituted Influenza virus Envelopes (Virosomes), 1993, pgs. 313-331, Vol. 220 Academic Press, Inc.	
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		S.U. EGELHAAF, ET AL., New controlled vitrification system for cryo-transmission....., 4/7/2000, Journal of Microscopy, Vol. 200, Pt2, Nov. 2000 pp. 128-139, Switzerland	
		WALTER GERHARD, The Analysis of the Monoclonal Immune Response to Influenza Virus, 1976, Vol. 144 pg. 985-995, The Journal of Experimental Medicine, Pennsylvania	
		HEZI GERSHON ET AL., Mode of Formation and Structural Features of DNA-Cationic Liposome....., 1993, 32, pgs. 7143-7151, The Weizmann Institute of Science, Israel	
163		REINHARD GLUCK, Adjuvant activity of immunopotentiating reconstituted influenza virosomes (IRIVs), 1990, pgs. 1762-1767, Swiss Serum & Vaccine Institute Berne CH-3001 Switzerland - Vaccine 17: 1782-1787, 1999.	

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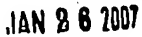
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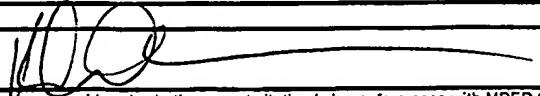
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PS		THEODORE L. STECK ET. AL., Preparation of Impermeable Ghosts and Inside-out Vesicles from Human Erythrocyte Membranes, 1970, pgs. 172-181,	
I		TOON STEGMANN, Membrane Fusion Mechanisms: The Influenza Hemagglutinin Paradigm and its Implications for....., 2000 pgs. 598-604, Munksguard International Publishers	
I		DOUGLAS K. STRUCK ET. AL., Use of Resonance Energy Transfer To Monitor Membrane Fusion, 1981, pgs. 4093-4099, American Chemical Society	
I		MASATO TSURUDOME ET. AL., Lipid Interactions of the Hemagglutinin HA2 NH2-terminal Segment....., 1992, Vol. 267 No. 28 pgs. 20225-20232, The Journal of Biological Chemistry	
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I		JOSEPH ZABNER, Cellular and Molecular Barriers to Gene Transfer by a Cationic Lipid, The Journal of Biological Chemistry, 1995 pgs. 18997-19007 Vol. 270, No. 32, Iowa City, Iowa	
I		RINALDO ZURBRIGGEN, ET.AL., IRIV-adjuvanted hepatitis A Vaccine: in vivo absorption and biophysical characterization, 2000, Progress in Lipid Research 39 pgs. 3-18 Switzerland	
I		PETER DURRER, ET. AL., H+induced Membrane Insertion of Influenza Virus....., The Journal of Biological Chemistry, 1996, vol. 271. No. 23 pgs. 13417-13442, Basel, Switzerland	
I		THOMAS KORTE, ET. AL., Transient Changes of the Conformation of Hemagglutinin of....., Journal of Biological Chemistry Vol. 272, No. 15, pgs. 9764-9770, 1997, Berlin Germany	
B		THOMAS KORTE, ET. AL., Conformational Intermediates and Fusion Activity of, Journal of Virology, June 1999, Vol. 73 No. 6 p. 4567-4574, Bethesda, Maryland	

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PS		MICHAEL M. KOZLOV, ET. AL., A Mechanism of Protein-Mediated Fusion: Coupling between Refolding of....., Biophysical Journal Vol. 75 1998 pgs. 1384-1396, Bethesda, Maryland	
		ANU PURI, ET.AL., Conformational Changes and Fusion Activity of Influenza Virus Hemagglutinin....., Journal of Virology, 1990 Vol. 64, No. 8, pgs. 3824-3832, San Francisco, CA	
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